

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 2267.854US01

Charles W. Extrand et al.

Confirmation No.: 9136

Application No.:

10/652,586

Filed:

August 29, 2003

Group Art Unit: 3753

For:

MICROFLUIDIC DEVICE WITH ULTRAPHOBIC SURFACES

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

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Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

Copies of the references were cited by or submitted to the Office in Patent Application No. 10/454,742, filed June 3, 2003, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these references are not attached. 37 C.F.R. § 1.98(d).

Respectfully submitted,

Douglas J. Christensen Registration No. 35,480

Customer No. 24113 Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center 80 South 8th Street Minneapolis, Minnesota 55402-2100 Telephone: (612) 349-3001

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Complete if Known							
Application Number	10/652,586						
Filing Date	August 29, 2003						
First Named Inventor	Charles W. Extrand						
Art Unit	3753						
Examiner Name							

Sheet	1	of	7	A	torney Docket Number	2267.854US01
		<u> </u>	U.S. PAT	ENT	DOCUMENTS	
EXAMINER INITIAL*	Cite No. ¹	Docume	Document Number			Name of Patentee or Applicant of Cited Document
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			NON I	ATENT LI	TERATURE DOCUM	ENTS				
EXAMINER INITIAL*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published								
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			NON P	ATENT LITE	ERATURE	DOCUME	NTS			
EXAMINER INITIAL*	Cite No. ¹		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published WILL H. COGHILL et al., Why Water Over-Fills a Tumbler, Scientific American Supplement, July 27, 1918, vol. 86, no. 2221, pp. 52-53 R.D. SCHULZE et al., Young's equilibrium contact angle on rough solid surfaces. Part I. An empirical determination, J. Adhesion Sci. Technol., 1989, vol. 3, no. 1, pp. 39-48							
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